1 1

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.

500163.04

July 25, 2001

First Inventor or Application Identifier

Gundu M. Sabde

METHODS AND APPARATUSES FOR PLANARIZING

N	MICROELECTRONIC SUBSTRATE ASSEMBLIES								
(@ly for nonprovisional applications under 37 CFR § 1.53(b))	Express Mail	il Labe	l No.	EL 673946839 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co	ontents.	A	DD	RESS TO: Box Patent Application Commissioner of Patents Washington, D.C. 20231					
Fee Transmittal Sheet (+ copy) (Submit an original and a duplicate for fee process)	ssing)	7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant(s) Claim(s) Small Entity Status		8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification [Total Pages] (preferred arrangement set forth below)	26		a.	Computer-Readable Form (CRF)					
 Descriptive Title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & I Reference to Microfiche Appendix Background of the Invention 			b. c.	Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or sii. [] paper Statement verifying identity of above copies					
 Brief Summary of the Invention 	J		A	CCOMPANYING APPLICATION PARTS					
- Brief Description of the Drawings (if filed) - Detailed Description		9.		Certification Under 35 U.S.C. 122(b)(2)(B)(i)					
- Detailed Description - Claim(s) - Abstract of the Disclosure		10.		Assignment Papers (cover sheet & document(s))					
Drawing(s) (35 03C 1/3) [Total Sheets]	4	11.	X	37 CFR 3.73(b) Statement (when there is an assignee)					
5. X Oath or Declaration [Total Pages]	2	12.		English Translation Document (if applicable)					
Newly executed (original or copy)		13.	X	Preliminary Amendment Total Pages 2					
b. Copy from a prior application (37 CFR	1.63(d)) inleted)	14.	X	Return Receipt Postcard					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		15.	X	Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations					
see 37 CFR 1.63(d)(2) and 1.33(b	LX	16.		Certified Copy of Priority Document(s) (If foreign priority is claimed)					
6. X Application Data Sheet (37 C.F.R. 1.76)			X	Other: Certificate of Express Mail Check					
		l	-	General Authorization					
				Revocation and Subst. Power of Attorney					
				quisite information below and in a preliminary amendment					
		CIP) c	of prior	r Application No.: 09/356,808 Filed July 20, 1999					
Prior application information: Examiner Willie Berry, Jr	<u>r.</u>			Group / Art Unit 3723					
Incorporation By Reference (useable if box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
	RRESPONDE	ENCE	ADDF						
Steven H. Arterberry, Esq. Dorsey & Whitney LLP 1420 Fifth Avenue, Suite 340 Seattle, Washington 98101-4 (206) 903-8800 phone (206) 903-8820 fax				Customer No. 27,076					
TYPED or PRINTED NAME Steven H. Arterberry				STRATION NO. <u>46,314</u>					
SIGNATURE Stn autubury		_ [Date	7/25/01					

Her first given with the first first the first with will will first first first first first first first first

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gundu M. Sabde and

Attorney Docket No.: 500163.04

Whonchee Lee

Filed

: July 25, 2001

Title

: METHODS AND APPARATUSES FOR PLANARIZING MICROELECTRONIC

SUBSTRATE ASSEMBLIES

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Box Patent Application Commissioner of Patents Washington, D.C. 20231

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 673946839 US, on July 25, 2001, addressed to Box Patent Application, Commissioner of Patents, Washington, DC 20231.

Respectfully submitted,

DORSEY & WHITNEY LLP

for West Courier

SHA:si

Enclosures:

Postcard

Check

Form PTO/SB/05

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Preliminary Amendment

Copy of Previously Filed Specification, Claims, Abstract (26 pages)

Copy of 4 Sheets of Drawings (Figures 1-4)

Copy of Declaration

Copy of Election and Power of Attorney

Copy of Revocation and Substitute Power of Attorney

Information Disclosure Statement, Form PTO-1449

,	Complete if Known						
, , , , , , , , , , , , , , , , , , ,	Express Mail N	٧٥.	EL 673946839 US				
FEE TRANSMITTAL SHEET	Filing Date		Concurrently Herewith				
(FOR FY 2001)	First Named Inventor		Gundu M. Sabde				
(* 5555)	Group Art Unit		Not Yet Assigned				
	Examiner		Not Yet Assigned				
	Atty. Docket Nu	ımber	500163.04				
METHOD OF PAYMENT (Check One)			EE CALC	ULATION (Continued)			
1. [X] The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and	3. ADDITIONAL Large Entity	FEES Small l	Entity				
1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP	Fee Fee Code (\$)	Fee Code		Fee Description	Fee paid		
2. [X] Check Enclosed	105 130	205		Surcharge - Late filing fee or oath	\$		
FEE CALCULATION		227	25	Surcharge - late provisional filing fee or cover sheet	\$		
1. BASIC FILING FEE	¶ ²⁰¹ e.((((t)))	139	130	Non-English specification For Filing a Request for	\$		
Large Entity Small Entity	147 2,520	147	2,520	Reexamination	\$		
Fee Fee Code (\$) Fee Description	115 110	215	55	Extension for reply within first month	\$		
101 710 201 355 [X] Utility Filing Fee	117 890	210 217	195 445	Extension for reply within 2 nd month Extension for reply within 3 nd month			
	118 1,390	218	**	Extension for reply within 4 th month	\$		
106 320 206 160 [] Design Filing Fee	128 1,890	280	945	Extension for reply within 5 th month	\$		
198 710 208 355 [] Reissue Filing Fee	120 310	220	155	Filing a brief in support of an appeal	\$		
112 150 214 75 [] Provisional Filing Fee	121 260	270	135	Request for oral hearing	\$		
	148 110	248	55	Terminal Disclaimer Fee	\$		
Subtotal (1) \$ <u>710</u>		240	55	Petition to revive – unavoidable	\$		
2. EXTRA CLAIM FEES Concept Claims Prior Extra Fee Fee Paid	141 1,240	241	r k	Petition to revive – unintentional Utility/Reissue issue fee (+ advance	\$		
Total 7 - 20 = 0 x \$18 = \$0	142 1,240	242	620	copies)	\$		
India 1 - 3 = 0 x \$80 = \$0	143 440 122 130	243 122	220 130	Design issue fee (+ advance copies)	\$		
Multiple Dependent Claims x \$ = \$	1 4 5 1 1 C 1	oui/i		Petitions to the Commissioner Petitions related to provisional	\$		
Subtotal (2) \$ 0	126 180	123 126	180	applications Submission of IDS	\$ \$		
Large Entity Small Entity			81	Recording each patent assignment			
	581 40	81	40	per property (times number of properties)	\$		
Code (\$) Code (\$) Fee Description	179 710	279	355	Request for Continued Examination (RCE)	\$		
102 80 202 40 Independent claims in excess of 3	Other fee (speci	ify)			\$		
104 270 204 135 Multiple dependent Claim				Subtotal (3)	\$ -0-		
109 80 209 40 Reissue independent claims over original patent 110 18 310 40 Reissue claims in excess of 20 and			7	otal Amount of Payment:	\$ 710		
110. 18 210 9 Reissue claims if excess of 20 and over original patent							
Submitted by:							
Name: Steven H. Arterberry Reg. No.: 46,314		T.	olophon-	v. (206) 002 9900			
St Ot1				Telephone: (206) 903-8800			
Signature: Juliulus sefile05\files2\ip\documents\clients\micron technology\200\500163.04\500163.04\fee trans sht doc				Date: 7/25/0/			

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gundu M. Sabde and

Attorney Docket No.: 500163.04

Whonchee Lee

Filed

: Concurrently Herewith

Title

: METHODS AND APPARATUSES FOR PLANARIZING MICROELECTRONIC

SUBSTRATE ASSEMBLIES

GENERAL AUTHORIZATION

Box Patent Application Commissioner of Patents Washington, D.C. 20231

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Date 7/25/0/

Steven H. Arterberry Registration No. 46,314

SHA:si

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 Fax (206) 903-8820

 $\label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition} \label{thm:condition:condition} \label{thm:condition:c$